Cindy®

X-250LED

USER MANUAL

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Maintenance

1. Please keep the light in dryness and avoiding use in wet place.
2. Using intermittently can be extended the life.
3. Attention to clean the fan and lens usually in order to get the ventilating effects and lighting effects better.

Statement

The product has well capability and intact packing when leave factory. All of the user should comply with above warning item and manual, any misuse cause of the damages are not included in our guarantee, and also can not be responsible for any malfunction & problem owing to ignore the manual.

rESt System reset

LoAd Lode default

DMX: d001

- nASL → Slow show
  - SLoU
- nAFA → Fast show
  - FASt
- nStS → Sound control show
  - SrUn
- nStc → East controller show
  - ccUn
- SLAU → Slave function Select
  - SonU Slave
- PAn → Pan inverted function
  - rPAn Pan inverted
- t it → Tilt inverted function
  - rtit Tilt inverted
- d iS → Display inverted function
  - rd iS Display inverted
- 14-Ch → Switch channel mode
  - 8-CH Basic mode
- PAS4 → PAS4 PAN 540°
  - PA36 PAN 360°
  - PA 18 PAN 180°
- t it → t i27 TILT 270°
  - t i 18 TILT 180°
  - t i 9 TILT 90°

Attention Item

1. For guarantee the life of product, please don't put it on the wet place and also not use it in the place over 40 degree.
2. Please don't lay the product on the unfixable or shakable place.
3. Ask for the professional to maintain the product in order to avoid the danger of get an electric shock.
4. Power supply should not be changed over ±10% while the light is using, it will be decreased the life of lamp if the power is too high, but it will be influenced the luminosity if the power is too low.
5. After power off, if it is need used again, please cool down over 20 minutes.

Product introduction

Power supply: AC220V, 50Hz
Power consumption: 135W
Fiting lamp: LED 50W LED
DMX-control-channels: 8 or 14, select from control board
Color: 8 colour + open + rainbow
Gobo-wheel: 7 gobo + open + rainbow
Shuttle: Flash rate: 0-10Hz
Dimmer: 0~100% mechanic dimmer

14 Control Channel

Accept DMX512 control channel, detail as follow:

Channel	DMX-value	Feature
1 PAN	0~255	540°
2 TILT	0~255	270°
3 PIN 16bit	0~255	16bit spinner
4 TILT 16bit	0~255	16bit spinner
5 Speed	0~255	Controllable speed with decreasing
6 Colour wheel	0~6	White
	7~13	Yellow
	14~20	Pink
	21~27	Green
	28~34	Peachblow
	35~41	Blue
	42~48	Kelly
	49~55	Red
	56~63	Dark blue
	64~70	White +Yellow
	71~77	Yellow + Pink
	78~84	Pink + Green
	85~91	Green + Peachblow
	92~98	Peachblow + Blue
	99~105	Blue + Kelly
	106~112	Kelly + Red
	113~119	Red + Dark blue
	120~127	Dark blue + White
	128~191	Positive rainbow effect with increasing speed
	192~255	Negative rainbow effect with increasing speed
7 Shutter	0~3	Close
	4~7	Open
	8~215	Strobe effect with increasing speed
	216~255	Open
8 Dimmer	0~255	0~100% mechanic dimmer

Password channel

Service Function. Prees <MODE / ESE> at least 10 Second，press <up> <DOWN> bottons，enter the password 2323 and goes into the item.

P128 Adjustment for Pan

t128 Adjustment for Tilt

G128 Adjustment for Gobo wheel

r128 Adjustment for Gobo Rotation

C128 Adjustment for Color wheel

Press the <up> <DOWN> button repeatedly until you reach the desired adjustment, Press the <ENTER> button to confirmed. Confirmed. It will auto exit after 10 seconds.

Channel	DMX-value	Feature
5 Gobo wheel	64~71	Gobo 7 shake, from slow to fast
	72~79	Gobo 6 shake, from slow to fast
	80~87	Gobo 5 shake, from slow to fast
	88~95	Gobo 4 shake, from slow to fast
	96~103	Gobo 3 shake, from slow to fast
	104~111	Gobo 2 shake, from slow to fast
	112~119	Gobo 1 shake, from slow to fast
	120~127	Open
	128~191	Positive rainbow effect with increasing speed
	192~255	Negative rainbow effect with increasing speed
6 Gobo Rotation	0~63	Gobo rotation fixing
	64~147	Positive rotation with increasing speed
	148~231	Negative rotation with increasing speed
	232~255	Gobo bouncing
7 Prism	0~7	Reserved
	8~247	Rotation prism with increasing speed
	248~255	Stop, static prism effect
8 Focus	0~255	Focus from far to near

Channel	DMX-value	Feature
9 Gobo wheel	0~7 8~15 16~23 24~31 32~39 40~47 48~55 56~63	
	64~71	Gobo 7 shake, from slow to fast
	72~79	Gobo 6 shake, from slow to fast
	80~87	Gobo 5 shake, from slow to fast
	88~95	Gobo 4 shake, from slow to fast
	96~103	Gobo 3 shake, from slow to fast
	104~111	Gobo 2 shake, from slow to fast
	112~119	Gobo 1 shake, from slow to fast
	120~127	Open
	128~191	Positive rainbow effect with increasing speed
	192~255	Negative rainbow effect with increasing speed
10 Gobo Rotation	0~63	Gobo rotation fixing
	64~147	Positive rotation with increasing speed
	148~231	Negative rotation with increasing speed
	232~255	Gobo bouncing
11 Channel function	0~7	Reserved
	8~15	Blackout while pan/tilt moving
	16~23	Disabled blackout while pan/tilt moving
	24~31	Blackout while color wheel moving
	32~39	Disabled black while colour wheel moving
	40~47	Blackout while gobo wheel moving
	48~55	Disabled black while gobo wheel moving
	56~87	Reserved
	88~95	Blackout all moving
	96~103	Reset pan
	104~111	Reset tilt
	112~119	Color disk reset
	120~127	Gobo disk reset

Channel	DMX-value	Feature
11 Channel function	128~135	Gobo rotation reset
	136~143	Prism reset
	144~151	Focus reset
	152~159	All channel reset
	160~255	Reserved
12 Program built-in	0~7	Reserved
	8~23	Program built-in 1
	24~39	Program built-in 2
	40~55	Program built-in 3
	56~71	Program built-in 4
	72~87	Program built-in 5
	88~103	Program built-in 6
	104~119	Program built-in 7
	120~135	Program built-in 8
	136~151	Sound control 1
	152~167	Sound control 2
	168~183	Sound control 3
	184~199	Sound control 4
	200~215	Sound control 5
	216~231	Sound control 6
	232~247	Sound control 7
	248~255	Sound control 8
13 Prism	0~7	Reserved
	8~247	Rotation prism with increasing speed
	248~255	Stop, static prism effect
14 Focus	0~255	Focus from far to near

8 Control Channel

Accept DMX512 control channel, detail as follow:

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1 PAN	0~255	540°
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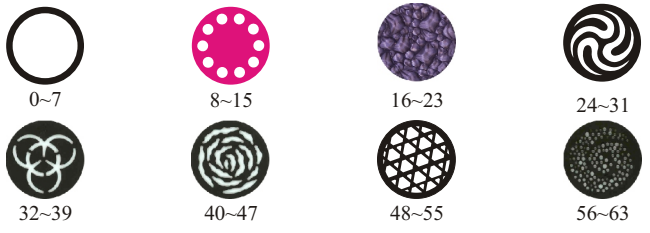
4 Shutter	0~3	Close
	4~7	Open
	8~215	Strobe effect with increasing speed
	210~255	Open
5 Gobo wheel	 0~7 8~15 16~23 24~31 32~39 40~47 48~55 56~63	